American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 70 For Week Ended June 30, 1989 NO. 26

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 06/30/89	Last Week Ending: 06/23/89	Last Year Week Ending: 07/01/88	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	14,299	14,120	13,738	179	561
Operable capacity	15,674	15,674	16,016	0	-342
Percent operated	91.2	90.1	85.8		
Motor Gasoline					
Total motor gasoline production	7,682	7,346	6,828	336	854
Finished leaded motor gasoline production	837	858	1,220	-21	-383
Finished unleaded motor gasoline production	6,845	6,488	5,608	357	1,237
Total motor gasoline stocks	220,380	218,818	209,739	1,562	10,641
Finished leaded motor gasoline stocks	24,547	24,832	42,655	-285	-18,108
Finished unleaded motor gasoline stocks	157,194	154,324	132,088	2,870	25,106
Jet Fuel Kerosine					
Jet fuel kerosine production	1,218	1,141	1,070	77	148
Jet fuel kerosine stocks	39,625	39,770	38,704	-145	921
Distillate Fuel Oil					
Distillate fuel oil production	2,881	2,908	2,931	-27	-50
Distillate fuel oil stocks	100,434	99,065	111,364	1,369	-10,930
Residual Fuel Oil					
Residual fuel oil production	928	930	817	-2	111
Residual fuel oil stocks	43,212	41,582	41,113	1,630	2,099
Imports					
Crude oil imports	4,940	6,315	5,326	-1,375	-386
Product imports	2,046	1,783	2,128	263	-82
Crude Oil Stocks					
Crude oil stocks	334,138	342,394	359,224	-8,256	-25,086
Crude Supply Balance	450				

*See definitions on page 6

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,407	1,252	1,260	1,380	91.3
Appal. No. 1	104	98	98	107	91.6
DISTRICT 1 TOTAL	1,511	1,350	1,358	1,487	91.3
Ind., Ill., Ky.	2,194	2,089	2,074	2,254	92.0
Minn., Wis., Dakas	340	331	331	312	106.1
Okla., Kans., Mo.	753	737	737	718	102.6
DISTRICT 2 TOTAL	3,287	3,157	3,142	3,284	95.7
Inland Texas	524	489	495	569	87.0
Texas Gulf Coast	3,617	3,206	3,209	3,487	92.0
La. Gulf Coast	2,615	2,484	2,510	2,908	86.3
N. La. and Ark.	183	187	187	252	74.2
New Mexico	89	78	78	76	102.6
DISTRICT 3 TOTAL	7,028	6,444	6,479	7,292	88.9
DISTRICT 4 TOTAL	485	482	488	535	91.2
DISTRICT 5 TOTAL	2,862	2,724	2,832	3,076	92.1
TOTAL U.S.	15,173	14,157	14,299	15,674	91.2
TOTAL U.S.					
Weeks Ended:					
JUN. 23, 1989	14,830	13,994	14,120	15,674	90.1
JUL. 1, 1988	14,576	13,507	13,738	16,016	85.8
DISTRICTS 1-4					
Weeks Ended:					
JUN. 30, 1989	12,311	11,433	11,467	12,598	91.0
JUN. 23, 1989	12,059	11,304	11,349	12,598	90.1
JUL. 1, 1988	11,940	10,842	11,037	12,809	86.2

API WEEKLY STATISTICAL BULLETIN

Week Ended June 30, 1989

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	664	16	648	23	83	253	102
Appal. No. 1	47	7	40	--	--	34	3
DISTRICT 1 TOTAL	711	23	688	23	83	287	105
Ind., Ill., Ky.	1,249	46	1,203	9	98	410	60
Minn., Wisc., Daks.	179	11	168	--	25	81	12
Okla., Kans., Mo.	437	116	321	4	31	207	6
DISTRICT 2 TOTAL	1,865	173	1,692	13	154	698	78
Inland Texas	325	67	258	28	35	114	11
Texas Gulf Coast	1,849	102	1,747	34	285	582	216
La. Gulf Coast	1,303	55	1,248	26	286	554	119
N. La. and Ark.	39	2	37	7	5	41	10
New Mexico	41	11	30	8	2	18	1
DISTRICT 3 TOTAL	3,557	237	3,320	103	613	1,309	357
DISTRICT 4 TOTAL	267	91	176	15	22	109	10
DISTRICT 5 TOTAL	1,282	313	969	63	346	478	378
TOTAL U.S.	7,682	837	6,845	217	1,218	2,881	928
TOTAL U.S. Weeks Ended							
JUN. 23, 1989	7,346	858	6,488	206	1,141	2,908	930
JUL. 1, 1988	6,828	1,220	5,608	198	1,070	2,931	817
DISTRICTS 1-4 Weeks Ended							
JUN. 30, 1989	6,400	524	5,876	154	872	2,403	550
JUN. 23, 1989	6,094	596	5,498	150	811	2,443	565
JUL. 1, 1988	5,648	979	4,669	146	761	2,520	477

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

STOCKS OF SELECTED PRODUCTS
(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Motor Gasoline: Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	4,121	119	4,001	1	88	423	3,160	603	--
Central Atlantic	26,711	1,027	21,455	4,229	422	3,931	20,737*	13,399*	12,960
Lower Atlantic	31,017*	3,148	27,270*	599	341	5,255	11,760	2,637	514
DISTRICT 1 TOTAL	61,849*	4,294	52,726*	4,829	851	9,609	35,657*	16,639*	13,474
DISTRICT 2 TOTAL	56,337	7,434	41,055	7,848	1,018	7,948	27,290	2,746	15,282
DISTRICT 3 TOTAL	67,452	5,307	44,869	17,276	2,263	14,129	24,002	14,596	56,475
DISTRICT 4 TOTAL	5,919*	1,618	2,793*	1,508	301	653	2,457	611	2,618
DISTRICT 5 TOTAL	28,823*	5,894	15,751*	7,178	1,776	7,286	11,028	8,620	25,454
TOTAL U.S.	220,380	24,547	157,194	38,639	6,209	39,625	100,434	43,212	113,303
TOTAL U.S. Weeks Ended:									
JUN. 23, 1989	218,818*	24,832	154,324*	39,662	6,297	39,770	99,065*	41,582*	111,855
JUL. 1, 1988	209,739	42,655	132,088	34,996	6,674	38,704	111,364	41,113	112,152
DISTRICTS 1-4 Weeks Ended:									
JUN. 30, 1989	191,557	18,653	141,443	31,461	4,433	32,339	89,406	34,592	87,849
JUN. 23, 1989	189,912*	19,293	138,638*	31,981	4,398	32,439	88,141*	33,213*	86,523
JUL. 1, 1988	181,911	36,776	118,192	26,943	5,047	31,788	99,134	33,422	83,642

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

WEEKLY STATISTICAL BULLETIN
Week Ended June 30, 1989

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy February 1989	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Locatio
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUN. 30, 1989	4,828.0	4,811.0	4,664	499	251,059
JUN. 23, 1989	4,828.0	--	5,972*	671	259,080
JUN. 16, 1989	4,828.0	--	5,526	592	257,428
JUN. 9, 1989	4,828.0	--	5,887	692	258,382
DISTRICT 5 TOTAL					
JUN. 30, 1989	2,987.0	2,974.0	276	--	83,079 #
JUN. 23, 1989	2,987.0	--	343*	--	83,314
JUN. 16, 1989	2,987.0	--	381	33	82,770
JUN. 9, 1989	2,987.0	--	334	46	83,167
TOTAL U.S.					
JUN. 30, 1989	7,815.0	7,785.0	4,940	499	334,138 #
JUN. 23, 1989	7,815.0	--	6,315*	671	342,394
JUN. 16, 1989	7,815.0	--	5,907	625	340,198
JUN. 9, 1989	7,815.0	--	6,221	738	341,549
JUL. 1, 1988	8,170.0 a/	--	5,326	783	359,224

#INCLUDES 24,415 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for June 1988.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1988 Averages Absolute	Positive	Negative
JUN. 30, 1989	450	445	472	-372

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
JUN. 30, 1989	15,671	71,046	152,358	11,984	251,059	83,079 #	334,138 #
JUN. 23, 1989	16,549	72,240	158,115	12,176	259,080	83,314	342,394
JUL. 1, 1988	16,925	83,045	171,521	13,531	285,022	74,202	359,224

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	140	--	140	--	--	--	10	45	8	--	--	203
Central Atlantic	175*	6	169*	3	--	11	122*	616	9	139	44	1,119*
Lower Atlantic	32	4	28	--	--	57	21	56	--	--	--	166
DISTRICT 1 TOTAL												
JUN. 30, 1989	347	10	337	3	--	68	153	717	17	139	44	1,488
JUN. 23, 1989	356*	4	352*	15	--	67	164*	238	31	165	48	1,084*
JUN. 16, 1989	617	7	610	15	--	40	223	564	17	169	44	1,689
JUN. 9, 1989	405	--	405	9	--	90	137	478	21	192	30	1,362
DISTRICTS 2-4 TOTAL												
JUN. 30, 1989	4	--	4	5	3	31	4	18	56	166	189	476
JUN. 23, 1989	5	--	5	1	3	25	3	6	165	307	109	624
JUN. 16, 1989	6	--	6	1	3	17	8	11	79	277	43	445
JUN. 9, 1989	6	--	6	--	3	32	3	10	123	221	133	531
DISTRICT 5 TOTAL												
JUN. 30, 1989	24	--	24	--	--	16	3	27	2	10	--	82
JUN. 23, 1989	4	--	4	--	--	38	2	19	6	6	--	75
JUN. 16, 1989	9	4	5	--	--	4	1	31	8	5	--	58
JUN. 9, 1989	8	3	5	--	--	9	2	30	8	6	1	64
TOTAL U.S.	375	10	365	8	3	115	160	762	75	315	233	2,046
TOTAL U.S. Weeks Ended:												
JUN. 23, 1989	365*	4	361*	16	3	130	169*	263	202	478	157	1,783*
JUN. 16, 1989	632	11	621	16	3	61	232	606	104	451	87	2,192
JUN. 9, 1989	419	3	416	9	3	131	142	518	152	419	164	1,957
JUL. 1, 1988	463	17	446	76	49	92	175	358	271	391	253	2,128

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2]Gasoline blending components are not included in total motor gasoline imports.

[3]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:
New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.

API STATISTICAL BULLETIN
WEEK ENDED: JUN. 30, 1989

REVISIONS

06/23/89	PAGE 3	TOTAL MGAS	LOWER ATLANTIC	31,224
			DISTRICT 1 TOTAL	62,015
			DISTRICT 4 TOTAL	5,999
			DISTRICT 5 TOTAL	28,906
			TOTAL U.S.	218,818
			DISTRICTS 1-4	189,912
		UNLEADED MGAS	LOWER ATLANTIC	27,470
			DISTRICT 1 TOTAL	52,922
			DISTRICT 4 TOTAL	2,545
			DISTRICT 5 TOTAL	15,686
			TOTAL U.S.	154,324
			DISTRICTS 1-4	138,638
		DISTILLATE FUEL	CENTRAL ATLANTIC	20,122
			DISTRICT 1 TOTAL	34,975
			TOTAL U.S.	99,065
			DISTRICTS 1-4	88,141
		RESIDUAL FUEL	CENTRAL ATLANTIC	12,813
			DISTRICT 1 TOTAL	15,634
			TOTAL U.S.	41,582
			DISTRICTS 1-4	33,213
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	5,972
			DISTRICT 5 TOTAL	343
			TOTAL U.S.	6,315
	PAGE 5	TOTAL MGAS	CENTRAL ATLANTIC	116
			DISTRICT 1 TOTAL	356
			TOTAL U.S.	365
		UNLEADED MGAS	CENTRAL ATLANTIC	116
			DISTRICT 1 TOTAL	352
			TOTAL U.S.	361
		DISTILLATE (INC. NO. 4)	CENTRAL ATLANTIC	139
			DISTRICT 1 TOTAL	164
			TOTAL U.S.	169
		TOTAL	CENTRAL ATLANTIC	708
			DISTRICT 1 TOTAL	1,084
			TOTAL U.S.	1,783